FORESTRY

THE JOURNAL OF THE SOCIETY OF FORESTERS OF GREAT BRITAIN

Edited by R. W. V. PALMER

VOLUME XXV

Published by the
OXFORD UNIVERSITY PRESS
LONDON: GEOFFREY CUMBERLEGE
AMEN HOUSE, E.C.4
1952

PRINTED IN GREAT BRITAIN
AT THE UNIVERSITY PRESS, OXFORD
BY CHARLES BATEY, PRINTER TO THE UNIVERSITY

CONTENTS

Number 1

The Properties and Uses of Conifer Thinnings in Great Britain. By C. W. SCOTT 1

Numerical Thinning: with special reference to Japanese Larch (*with Plates I and II*). By W. E. HILEY 10

An Experiment on the Sampling of Early Thinnings. By F. C. HUMMEL . 19

The Effect of pH and Form of Nitrogen on the Growth of Sitka Spruce Seedlings (*with Plates III to V*). By L. LEYTON 32

Control of *Fomes annosus* Fr. By J. RISHBETH 41

Wood-Names and Tree-Names on the Maps of Britain. By H. L. EDLIN . 51

Use of Range/Standard Deviation Tables. By J. N. R. JEFFERS . . 66

Society's and Other News 69

REVIEWS

Census of Woodlands 1947–1949. Summary Report (Forestry Commission. Forest Record Number 3). By M. L. ANDERSON 70

Thirty-first Annual Report of the Forestry Commissioners for the Year ending September 30th, 1950. By W. E. HILEY 71

Values and Integrals of the Orthogonal Polynomials up to $n = 26$ (D. B. DELURY). By D. J. FINNEY 73

Colony and Protectorate of Kenya. An Economic Survey of Forestry in Kenya and Recommendations Regarding a Forest Commission. By J. J. MACGREGOR 74

Report on Forest Research for the Year ending March 1950 (Forestry Commission). By W. E. HILEY 77

Guide to the National Pinetum and Forest Plots at Bedgebury (Forestry Commission). By F. T. BROOKS 79

CONTENTS

Number 2.

The Semi-Jubilee of the Society of Foresters of Great Britain . . 81

The Society of Foresters of Great Britain. By the Rt. Hon. BARON ROBINSON of Kielder Forest and of Adelaide 82

The Progress of Technical Forestry in Britain, 1926–51. By H. M. STEVEN 85

The Use of Timber in Mining. By WILLIAM REID, B. C. HOLLINGSWORTH, and H. H. WILSON 92

A Study of Growth Rings in Trees. Part II. A Ring Pattern in European Larch (*with Plates VI to IX*). By C. G. DOBBS 104

Notes on Nursery Irrigation and on Chemical Weed Control Practices in the U.S.A. and Canada. By R. FAULKNER 126

An Outline of French Silvicultural Literature. By G. D. KITCHINGMAN . 135

Obituary. The late Professor F. T. Brooks, C.B.E., LL.D., F.R.S. . 142

Society's and Other News. Excursion and Annual General Meeting, 1951, &c. 143

REVIEWS

Estate Forestry (SIR WILLIAM TAYLOR). By F. K. MAKINS . . . 145

Forest Engineering: Roads and Bridges (J. L. HARRISON). By A. H. LLOYD 146

Distribution of Tree Species in the Sudan in Relation to Rainfall and Soil Texture (J. SMITH). By A. C. HOYLE. 148

Australian Rain-Forest Trees (W. D. FRANCIS). By C. W. SCOTT . . 149

NOTICES

Report of the Forest Products Research Board with the Report of the Director of Forest Products Research for the year 1949 . . . 151

Hedges, Shelterbelts and Screens. By A. D. C. LE SUEUR 152

The Commoners of Dean Forest. By CYRIL E. HART 152